DOCKET NO.: MSFT-2819/305829.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	Re Application of: nest S. Cohen
	: SHADOW PAGE TABLES FOR ADDRESS TRANSLATION CONTROL
	EXPRESS MAIL LABEL NO: EL 970382853 US DATE OF DEPOSIT: October 30, 2003
	ZUEZBEOTPJ3
Comi P.O.	Iail Stop Patent Application Mail Stop Design Mail Stop Sequence missioner for Patents Box 1450 andria, VA 22313-1450
Sir:	
	PATENT APPLICATION TRANSMITTAL LETTER
Tran	smitted herewith for filing, please find:
\boxtimes	A Utility Application under 37 CFR § 1.53(b).
The a	above-identified application includes the following:
	A Request for Nonpublication
\boxtimes	A Specification including claims and abstract on pages 1 to 27.
	A copy of the specification including claims and abstract (pages -) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.
	A New Unexecuted Declaration or Oath and Power of Attorney.
\boxtimes	A New Executed Declaration or Oath and Power of Attorney.

DOC	VET 14	U.: MSF 1-2019/303029.1 PAIEN1						
		A copy of the executed oath or declaration filed in the earlier application identified above is attached.						
		An Associate Power of Attorney executed by who is listed in the copy of the executed Declaration and Power of Attorney filed herewith.						
		A Copy of the Power of Attorney with Revocation filed in prior Application No.						
		Signed Statement deleting inventor(s) named in the prior application.						
	This a filed	pplication claims foreign priority under 35 U.S.C. § 119 of Application No. in (Country).						
		A Certified Copy of each of the above applications for which priority is claimed:						
		is enclosed.						
		has been filed in prior Application No. filed .						
\boxtimes	Six (6	Six (6) Sheets of Formal Drawings and/or Photographs.						
	\boxtimes	Figure 5 should be published.						
		Petition to Accept Color Photographs is enclosed.						
		continuation/divisional application is assigned of record to as evidenced by signment recorded on at Reel No. and Frame No.						
\boxtimes	A new	yly Executed Assignment transferring rights to .						
		A Recordation Form Cover Sheet.						
		Recordation Fee - \$40.00.						
	A Pre	reliminary Amendment is enclosed.						
	A Seq	uence Listing consisting of pages 1-						
		Diskette containing Sequence Listing is enclosed.						
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFF § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application						

DOCI	KET NO	O.: MSFT-2819/305829,1	PATENT				
		number and filing date for the computer readable form that will be used for the instant application.					
		A paper copy of the Sequence Listing:					
		was filed in the above-identified parent application on by the PTO on .	and received				
		is included herewith in a separately filed preliminary a incorporation into the specification.	mendment for				
		A Statement to Support Submission of Sequence Information is end	losed.				
	Information Disclosure Statement including:						
		Form 1449.					
		Copies of References - listed on the attached Form PTC	D-1449.				
	A copy of Petition for Extension of Time as filed in the prior case for copendency.						

Appended Material as follows:

Return Receipt Postcard (should be specifically itemized).

 \boxtimes

DOCKET NO.: MSFT-2819/305829.1PATENT

FEE CALCULATION:

Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).

			SMALL I	ENTITY	NOT SMALL ENTITY		
			RATE	FEE	RATE	FEE	
DESIGN APPLICATION BASE FEE			\$170.00		\$340.00		
UTILITY APPLICATION BASE FEE			\$385.00		\$770.00	\$770.00	
UTILITY APPLICATIO CALCULATED AFTER AMENDMENTS							
	No. Filed	No. Extra					
TOTAL NO. OF CLAIMS	24- 20 =	4	\$9 each		\$18 each	\$ 72.00	
NO. OF INDEPENDENT CLAIMS	4-3=	1	\$43 each		\$86 each	\$ 86.00	
MULTIPLE DEPENDENT CLAIM FEE			\$145		\$290		
ADDITIONAL FILING FEE							
TOTAL FILING FEE DUE						\$928.00	

- Two checks are attached: (1) in the amount of \$928.00 (Application filing fee); and (2) in the amount of \$40.00 (Assignment recordation fee). Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- Please charge Deposit Account No. 23-3050 in the amount of \$.00. This sheet is attached in duplicate.
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.



DOCKET NO.: MSFT-2819/305829.1 PATENT

Direct all telephone calls to:

Peter M. Ullman WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: October 30, 2003

Peter M. Ullman

Registration No. 43,963